

JOHN A. LAHIVE, JR. (1928-1997) THOMAS V. SMURZYNSKI GIULIO A. DeCONTI, JR. ELIZABETH A. HANLEY AMY BAKER MANDRAGOURAS ANTHONY A. LAURENTANO KEVIN J. CANNING JANE E. REMILLARD DeANN FORAN SMITH DEBRA J. MILASINCIC, Ph.D. WILLIAM A. SCOFIELD, JR. SIBLEY P. REPPERT DAVID R BURNS JOHN S. CURRAN SEAN D. DETWEILER MEGAN E. WILLIAMS, Ph.D. HATHAWAY P. RUSSELL * MARIA LACCOTRIPE ZACHARAKIS, Ph.D. DANIELLE L. HERRITT **EUIHOON LEE **** MANEESH GULATI CYNTHIA M. SOROOS PETER W. DINI, Ph.D. MICHAEL J. BASTIAN, Ph.D. CHRISTOPHER J. McKENNA VINCENT P. LOCCISANO JAMES M. MCKENZIE

SENIOR COUNSEL JAMES E. COCKFIELD

OF COUNSEL JEREMIAH LYNCH JEANNE M. DIGIORGIO CYNTHIA L. KANIK, Ph.D. JOHN D. LANZA

PATENT AGENTS JONATHAN M. SPARKS, Ph.I ANDRINA WILLIAMS ZINK CRISTIN E. HOWLEY, Ph.D. JILL ANN MELLO, Ph.D. CHRISTOPHER E. DRABIK

TECHNICAL SPECIALISTS CATHERINE M. BISHOP JACOB G. WEINTRAUB DEBORAH L. NAGLE, Ph.D. ANNE JACQUELINE WIZEMAN, Ph.D. BRIAN C. TRINQUE, Ph.D. CHRISTOPHER R. COWLES, Ph.D. JAMES H. VELEMA W. ELANA WANG CYNTHIA M. GILBERT

- Admitted in TX only
- ** Admitted in CT only

January 31, 2005

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

> Re: U.S. Patent Application No.: 10/769,144

For: ANTIBODY VACCINE CONJUGATES AND USES THEREFOR

Inventors: Tibor Keler, et al. Filed: January 30, 2004 Our Ref. No.: MXI-301

Dear Sir:

I enclose herewith for filing in the above-identified application the following:

- 1. Information Disclosure Statement;
- 2. PTO Form SB/08;
- A copy of the selected reference cited in PTO Form SB/08 (1); 3.
- 4. A copy of the International Search Report; and
- 5. A Return Postcard.

No additional costs are believed to be due in connection with the filing of this Information Disclosure Statement. However, please charge any necessary fees in connection with the enclosed statement to our Deposit Order Account No. 12-0080. For this purpose, a duplicate of this sheet is attached.

I hereby certify that this correspondence is deposited with the United States Postal Service as first class mail in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on: Jeanne M. DiGiørgið

Respectfully submitted, LAHIVE & COCKFIELD, LLP

Registration No. 41.710 Attorney for Applicants



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of: Tibor Keler, et al.

Serial No.: 10/769,144

Filed: January 30, 2004

For: ANTIBODY VACCINE CONJUGATES AND

USES THEREFOR

Attorney Docket No.: MXI-301

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 Group Art Unit: 1641

Examiner: Not Yet Assigned

Certificate of First Class Mailing (37 CFR §1.8(a))

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on the date set forth below.

Date of Signature and of Mail Deposit

By:

Jeanne M. DiGiorgio Registration No. 41,710

Attorney for Applicants

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Applicants and their Attorney are aware of the following publications and information, listed on the attached PTO Form SB/08, and in accordance with 37 CFR §1.97 hereby submit these publications for the Examiner's consideration. These references were cited in an International Search Report dated January 3, 2005 during the prosecution of PCT/US04/02725 which corresponds to the above referenced application. A copy of the report and each cited publication is enclosed. Copies of cited U.S. patents and U.S. publications (Reference ID Nos. A1-A2) are not enclosed with this statement. A copy of the foreign patent document (Reference ID No. A3) is enclosed in accordance with 37 CFR 1.98.

Serial Number: 10/769,144 Page -2- Group Art Unit: 1641

This statement is not to be interpreted as a representation that the cited publications are material, that an exhaustive search has been conducted, or that no other relevant information exists. Nor shall the citation of any publication herein be construed *per se* as a representation that such publication is prior art. Moreover, Applicants understand that the Examiner will make an independent evaluation of the cited publications.

Under 37 CFR § 1.97(b)(3), no additional costs are believed to be due in connection with the filing of this disclosure. If, however, a first Office Action on the merits issues in this application bearing a mailing date prior to the date of this Information Disclosure Statement, please charge the appropriate fee as required under 37 CFR §1.17(p) to our Deposit Order Account No. 12-0080.

Respectfully submitted, LAHIVE & COCKFIELD, LLP

Attorney for Applicants

28 State Street Boston, MA 02109 (617) 227-7400

Date: <u>31 January 2005</u>

GAD/JER/JMD/les

Enclosures



PTO/SB/08a/b (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

RAD Substitute for form 1449A/B/PTO				Complete if Known		
				Application Number	10/769,144	
INFORMATION DISCLOSURE				Filing Date	January 30, 2004	
S	STATEMENT BY APPLICANT			First Named Inventor	Tibor Keler	
(Use as many sheets as necessary)				Art Unit	1641	
			necessary)	Examiner Name	Not Yet Assigned	
Sheet	1	of	1	Attorney Docket Number	MXI-301	

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	A1	5,869,057	02-09-1999	Rock	
	A2	2002/0187131 A1	12-12-2002	Hawiger, et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (<i>if known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	A3	WO 01/85798 A2	11-15-2001	Medarex, Inc.		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²		

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner	•	Date	
Signature		Considered	

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.